Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 05 Sep 2024 until 23:59 on Friday 06 Sep 2024

Forecast Issued on Wednesday 04 Sep 2024 at 14:53

Confidence: High for mainly dry weather, lower for cloud and hill fog details

Headline for Thursday 05 Sep 2024: Mostly cloudy across the mountains with hill fog, perhaps some drizzle, but some sunny intervals likely on low to medium elevations over southwestern fells. Strengthening north to northeasterly winds.

Mountain weather hazards on Thursday 05 Sep 2024

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
	FOG	FOG	FOG	FOG	FOG	FOG	FOG
Partly cloudy (night)	Fog	Fog	Fog	Fog	Fog	Fog	Fog
Precipitation probability							
<05%	10%	20%	10%	<05%	<05%	<05%	10%

Forecast for Thursday 05 Sep 2024

Weather: Mainly cloudy through the day, with spots of drizzle, though on low to medium elevations in the southwest, breaks probably allowing some sunny spells.

Chance of cloud-free hill tops above 800m: 10%, but 30% in southwest.

Low cloud and visibility: Extensive cloud at 500-750m in north and east, bringing hill fog, but likely to be broken or well broken in sheltered southwestern areas. Away from cloud, visibility good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 05 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/26 NE	31/38 NE	34/42 NE	34/43 NE	34/43 NE	37/47 NE	34/45 NE	35/45 NE	35/44 NE
600	19/27 NE	23/31 NE	23/31 NE	24/32 NE	24/33 NE	26/36 NE	27/38 NE	25/36 NE	23/32 NE
300	7/19 NE	10/25 NE	12/29 NE	12/29 NE	11/28 NE	12/29 NE	15/34 NE	14/33 NE	12/30 NE
Valley	12/24 NE	16/31 NE	18/36 NE	17/33 NE	16/31 NE	19/36 NE	22/41 NE	19/38 NE	18/36 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/3	7/1	7/2	8/3	10/6	11/6	11/6	12/6	13/7
600	8/4	9/4	9/5	10/7	12/8	13/9	12/8	12/8	12/9
300	10/8	11/9	11/9	13/11	15/14	15/13	14/12	14/12	14/12
Valley	13/10	13/10	14/11	16/13	18/15	18/14	17/13	17/13	16/13
Freezing Level*	2100m	2500m	2700m	2800m	3000m	3400m	3500m	3400m	3100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Even where cloudy, this will be thin and allow UV index to bring a medium sunburn risk. Extent of cloud and any breaks somewhat uncertain.

Forecast for Friday 06 Sep 2024

Weather: Low cloud overnight and into the morning then clearing to bring largely sunny skies from mid morning onwards.

Maximum wind: Northeast 30 gusts 40mph

Chance of cloud-free hill tops above 800m: 10% at first rising 90% or more

Low cloud and visibility: Extensive cloud at 500-750m clearing during morning with visibility away from cloud good.

Temperature: **Valleys:** Plus 12 Celsius rising to Plus 20 Celsius
At 800m: Plus 9 rising to Plus 12 Celsius
Freezing level: Above the summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1453 on Wed 04 Sep 2024

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